


Needle roller bearing GBRI487232-IKO - GBRI487232-IKO

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IKO
MACHINED TYPE NEEDLE ROLLER BEARINGS
Without Inner Ring, Inch Series



Shaft dia. mm (inch)	Identification number	Mass (Ref.) g	Boundary dimensions mm(inch)				
			d	D	C	B	F _w
76.200 (3)	GBRI 487232	1 970	76.200 (3)	114.300 (4 1/2)	50.800 (2)	51.050	88.900 (3 1/2)

Standard mounting dimensions mm				Ball diam. mm C	Ball rate mm/ring C ₀	Allowable rotational speed (°) rpm	Assembled inner ring LRBZ 485632
d _a Min.	d _a Max.	D _a Max.	r _{as max} (°)				
83.5	86	106.3	1.5	221 000	488 000	1 700	

Notes: (°) Maximum permissible corner radius of the housing.
(°) Allowable rotational speed applies to oil lubrication. For grease lubrication, a maximum of 60% of this value is allowable.
Remarks: 2. The outer ring has an oil groove and an oil hole.
3. No grease is pre-applied. Perform proper lubrication.

PRODUCT FEATURES

Brand	IKO
N° Ean13	3663952377971
Inside diameter	76.2 mm
Outside diameter	114.3 mm
Thickness	50.8 mm
Packaging	1

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